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Attorney Docket No.: YMUCP009

First Named Inventor: Masaru Nagamine

TRANSMITTAL LETTER FOR A PCT INTERNATIONAL APPLICATION ENTERING THE NATIONAL STAGE IN THE U.S. AS A DESIGNATED or ELECTED OFFICE UNDER 35 USC 371

Mail Stop PCT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith are the papers required to enter the national stage in the U.S. as a designated office/elected office for the following PCT international patent application:

INTERNATIONAL APPLICATION NUMBER: PCT/JP2003/010182 August 8, 2003 Int'l Filing Date: 1st Priority Date: August 8, 2003 Masaru Nagamine Inventor(s): THERMOELECTRIC-CONVERSION ELEMENT For: This is an express request to begin national examination procedures (35 U.S.C. 371(f)) The United States Patent Office is: (select one) A Designated Office (No Demand was filed - See 37 CFR 1.494) An Elected Office (A Demand for Preliminary Examination was Filed - See 37 CFR 1.495) Enclosures: A copy of the international application (if this line is not checked, the international application was previously communicated by the International Bureau or the international application was originally filed in the U.S. PTO). An English Translation of the International Application A Combined Declaration and Power of Attorney A copy of amendments made under PCT Article 19 A translation of amendments made under PCT Article 19 A copy of the amendments made under PCT Article 34 (annexes to the international preliminary examination report) A translation of amendments made under PCT Article 34 (annexes to the international

An Assignment of the Invention to: NAGAMINE MANUFACTURING CO., LTD.

Information Disclosure Statement with Form 1449 and cited references

preliminary examination report)

(with \$40.00 recordal fee)

10/567697 IAPPROCUPETIPTO 03 FEB 2005

	A Preliminary Amendm A copy of the Internatio A copy of the Prelimina A Substitute Specification Statement of the Japane	nal Search Re ry Examination	on Repor	t Iarked up copy of Si	ubstitute S	specification	
Fee Calculati	on:						
	Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.						
Ħ	Basic National Stage Fee	\$150.00					
Ħ	National Stage Search Fee					\$250.00	
Ħ	National Stage Examination Fee					\$100.00	
	Surcharge for filing a late oath or declaration or late translation (\$130/65)					\$	
\boxtimes	Assignment recordation fee (\$40)					\$ 40.00	
	Multiple dependent claims (3 @ \$180)					\$540.00	
	Excess claims - see calcul	lation below				\$	
	Total Claims: Independent Claims:	16 - 20 = 3 = 3 =	0	X \$25 claim = X \$100 ind. Claim = Excess Claim Total	\$ 0 \$ 0 \$ 0 TAL FEES	<u>\$1,080</u>	
Check No. 28795 in the amount of \$1,080 is enclosed cover the filing fees (including the basic national fee under 37 CFR 1.492(a)) as calculated above.							
The Correquired, or t	nmissioner is authorized o credit any overpayme	i to charge an ent, to Deposi	ny fees be t Accoun	eyond the amount ent No. 500388 (Order	closed wh No. YMU	ich may be JCP009).	
General Autl	norization for Petition for	or Extension	of Time	37 CFR §1.136)			
Applicance Applicance Applicance	ants hereby make and gony subsequent filings. The first as may be needed to leave the first and gone the first as make and gone the first as may be needed to leave the first	enerally author	orize any sioner is a	Petitions for Extensulso authorized to cha	arge any e	xtension fees un	der
Please	send correspondence to	the following	g address	:			
		Custome	er Numb	er 022434			
Date: February 3, 2006 Keiichi Nishimura Registration No. 29,093							